

## Coast Guard, DHS

## § 167.401

(b) A traffic lane for northbound traffic is established between the separation zone and a line connecting the following geographic positions:

Latitude	Longitude
33°32.75' N .....	78°05.99' W.
33°44.38' N .....	78°03.77' W.

(c) A traffic lane for southbound traffic is established between the separation zone and a line connecting the following geographic positions:

Latitude	Longitude
33°36.22' N .....	78°18.00' W.
33°46.03' N .....	78°05.41' W.

NOTE TO §167.252: A pilot boarding area is located inside the precautionary area. Due to heavy ship traffic, mariners are advised not to anchor or linger in the precautionary area except to pick up or disembark a pilot.

[USCG-2010-0718, 75 FR 77535, Dec. 13, 2010]

### ATLANTIC GULF COAST

#### § 167.350 In the approaches to Galveston Bay Traffic Separation Scheme and precautionary areas.

(a) An inshore precautionary area bounded by a line connecting the following geographical positions:

Latitude	Longitude
(1) 29°18.10' N	94°39.20' W
(2) 29°16.10' N	94°37.00' W
(3) 29°18.00' N	94°34.90' W
(4) 29°19.40' N	94°37.10' W
(5) 29°19.80' N	94°38.10' W

(b) A traffic separation zone bounded by a line connecting the following geographical positions:

Latitude	Longitude
(6) 29°17.13' N	94°35.86' W
(7) 29°09.55' N	94°25.80' W
(8) 29°09.41' N	94°25.95' W
(9) 29°17.00' N	94°36.00' W

(c) A traffic lane for inbound (northwesterly heading) traffic is established between the separation zone and a line connecting the following geographical positions:

Latitude	Longitude
(3) 29°18.00' N	94°34.90' W
(10) 29°11.20' N	94°24.00' W

(d) A traffic lane for outbound (southeasterly heading) traffic is established between the separation zone and line connecting the following geographical positions:

Latitude	Longitude
(2) 29°16.10' N	94°37.00' W
(11) 29°07.70' N	94°27.80' W

(e) An offshore precautionary area bounded by a line connecting the following geographical positions:

Latitude	Longitude
(11) 29°07.70' N	94°27.80' W
(12) 29°06.40' N	94°26.20' W
(13) 29°06.40' N	94°23.90' W
(14) 29°09.10' N	94°20.60' W
(10) 29°11.20' N	94°24.00' W

NOTE: A pilot boarding area is located near the center of the inshore precautionary area. Due to heavy vessel traffic, mariners are advised not to anchor or linger in this precautionary area except to pick up or disembark a pilot.

[CGD 81-080, 48 FR 36456, Aug. 11, 1983. Redesignated by CGD 84-004, 52 FR 33589, Sept. 4, 1987; CGD 89-019, 54 FR 28062, July 5, 1989; 54 FR 51972, Dec. 19, 1989]

### PACIFIC WEST COAST

SOURCE: USCG-1999-5700, 65 FR 46605, July 31, 2000, unless otherwise noted.

#### § 167.400 Off San Francisco Traffic Separation Scheme: General.

The Off San Francisco Traffic Separation Scheme consists of six parts: a Precautionary Area, a Northern Approach, a Southern Approach, a Western Approach, a Main Ship Channel, and an Area To Be Avoided. The specific areas in the Off San Francisco TSS and Precautionary Area are described in §§167.401 through 167.406 of this chapter. The geographic coordinates in §§167.401 through 167.406 are defined using North American Datum 1983 (NAD 83).

#### § 167.401 Off San Francisco: Precautionary area.

(a)(1) A precautionary area is established bounded to the west by an arc of a circle with a radius of 6 miles centering upon geographical position 37°45.00' N, 122°41.50' W and connecting the following geographical positions:

**§ 167.402**

Latitude	Longitude
37°42.70' N	122°34.60' W.
37°50.30' N	122°38.00' W.

(2) The precautionary area is bounded to the east by a line connecting the following geographical positions:

Latitude	Longitude
37°42.70' N	122°34.60' W.
37°45.90' N	122°38.00' W.
37°50.30' N	122°38.00' W.

(b) A pilot boarding area is located near the center of the precautionary area described in paragraph (a) of this section. Due to heavy vessel traffic, mariners are advised not to anchor or linger in this precautionary area except to pick up or disembark a pilot.

**§ 167.402 Off San Francisco: Northern approach.**

(a) A separation zone is bounded by a line connecting the following geographical positions:

Latitude	Longitude
37°48.40' N	122°47.60' W
37°56.70' N	123°03.70' W
37°55.20' N	123°04.90' W
37°47.70' N	122°48.20' W

(b) A traffic lane for north-westbound traffic is established between the separation zone and a line connecting the following geographical positions:

Latitude	Longitude
37°49.20' N	122°46.70' W.
37°58.00' N	123°02.70' W.

(c) A traffic lane for south-eastbound traffic is established between the separation zone and a line connecting the following geographical positions:

Latitude	Longitude
37°53.90' N	123°06.10' W.
37°46.70' N	122°48.70' W.

**§ 167.403 Off San Francisco: Southern approach.**

(a) A separation zone is bounded by a line connecting the following geographical positions:

Latitude	Longitude
37°39.10' N	122°40.40' W.
37°27.00' N	122°40.40' W.

**33 CFR Ch. I (7–1–11 Edition)**

Latitude	Longitude
37°27.00' N	122°43.00' W.
37°39.10' N	122°43.00' W.

(b) A traffic lane for northbound traffic is established between the separation zone and a line connecting the following geographical positions:

Latitude	Longitude
37°39.30' N	122°39.20' W.
37°27.00' N	122°39.20' W.

(c) A traffic lane for southbound traffic is established between the separation zone and a line connecting the following geographical positions:

Latitude	Longitude
37°27.00' N	122°44.30' W.
37°39.40' N	122°44.30' W.

**§ 167.404 Off San Francisco: Western approach.**

(a) A separation zone is bounded by a line connecting the following geographical positions:

Latitude	Longitude
37°41.90' N	122°48.00' W.
37°38.10' N	122°58.10' W.
37°36.50' N	122°57.30' W.
37°41.10' N	122°47.20' W.

(b) A traffic lane for south-westbound traffic is established between the separation zone and a line connecting the following geographical positions:

Latitude	Longitude
37°42.80' N	122°48.50' W.
37°39.60' N	122°58.80' W.

(c) A traffic lane for north-eastbound traffic is established between the separation zone and a line connecting the following geographical positions:

Latitude	Longitude
37°35.00' N	122°56.50' W.
37°40.40' N	122°46.30' W.

**§ 167.405 Off San Francisco: Main ship channel.**

(a) A separation line connects the following geographical positions:

Latitude	Longitude
37°45.90' N	122°38.00' W.
37°47.00' N	122°34.30' W.